

Insurance Industry Solutions

In line with our specialisation in the Insurance industry, our experienced development resource concerns itself solely with building software serving the specific requirements of the insurance vertical.

Typical development assignments include:

- 'Front end' application development and maintenance
- 'Front office' application development and maintenance
- GENIUS enhancements
- Systems integration
- Data migration
- Data warehouses including data extraction and information delivery

'Front end' application development and maintenance

A 'front end' application consists of a simple 'wrapper' around an existing system, providing a simpler, graphical view of the system. Our experience in development of such 'front ends' includes using J2E and .NET technologies with seamless integration into the receiving system.

In addition to 'green field' development, we are always happy to discuss undertaking maintenance to existing 'front end' applications.

'Front office' application development and maintenance

A 'front office' system consists of more than just a data entry mechanism. Such a system will typically perform additional functionality such as:

• Submission Management

• Clearance

• Pricing

• Risk Assessment / Modelling

• Accumulation Control

Your 'front office' system might also be a 'portal' integrating and delivering the services of many existing systems in a single application.

The system may be deployed purely internally, or may serve as a B2B or B2C distribution channel.

Scyllogis has experience of the development of such 'front office' applications using J2E and .NET technologies, with seamless integration into legacy systems.

In addition to 'green field' development, we are always happy to discuss undertaking maintenance to existing 'front office' applications.

GENIUS enhancements

Scyllogis has extensive expertise and a demonstrable track record in the GENIUS insurance management package. We continue to undertake a large volume of non-core developments around this package for our clients.

Our expertise extends into the 'GENIUS Web Services' (GWS) framework. We regularly undertake developments for GENIUS customers using this technology, and so offer a compelling alternative to utilisation of the vendor for such tasks.

Systems integration

Scyllogis undertakes:

- Integration of 'front end' and 'front office' applications with legacy systems. This can be done using either traditional batch data feeds or a 'service oriented approach'.
- Integration of 'mid office' systems with finance systems such as a general ledger.
- EDI applications to load data received from external parties such as brokers or underwriting agents
- Interfaces with the banking systems: both to, for claim payments and direct debits; and from, to process electronic bank statements

Data migration

Our developers work closely with our Consulting team on all projects, taking their lead from the analysis and specification emerging from the consultancy.

Wherever it becomes necessary, our developers will build all the routines needed to extract data from an old system, transform it into a structure recognised by your new system, and load the transformed data ready for the Consulting team to commence testing.

Data warehouses including data extraction and information delivery

Working in conjunction with our Consulting team who complete all analysis and specification, our developers can build your data warehouse using many alternative database technologies, and build the data extraction and load routines necessary to populate the data warehouse.

Scyllogis can also develop appropriate data delivery mechanisms, including traditional reports or on-line analytical tools utilising OLAP techniques.